



Determinar cuál opción muestra mejor la propiedad conmutativa de la multiplicación.

Respuestas

- 1) A. $1 \times 0 = 0$
 B. $0 \times (5 \times 3) = (0 \times 5) \times 3$
 C. $0 \times 5 = 5 \times 0$
 D. $0 \times (5 + 3) = (0 \times 5) + (0 \times 3)$

- 2) A. $6 \times (1 \times 4) = (6 \times 1) \times 4$
 B. $6 \times 1 = 1 \times 6$
 C. $6 \times (1 + 4) = (6 \times 1) + (6 \times 4)$
 D. $1 \times 6 = 6$

- 3) A. $1 \times 0 = 0$
 B. $0 \times (8 + 10) = (0 \times 8) + (0 \times 10)$
 C. $0 \times 8 = 8 \times 0$
 D. $0 \times (8 \times 10) = (0 \times 8) \times 10$

- 4) A. $8 \times (7 + 2) = (8 \times 7) + (8 \times 2)$
 B. $1 \times 8 = 8$
 C. $8 \times (7 \times 2) = (8 \times 7) \times 2$
 D. $8 \times 7 = 7 \times 8$

- 5) A. $(2 \times 8) \times 10 = 2 \times (8 \times 10)$
 B. $(2 \times 8) + (2 \times 10) = 2 \times (8 + 10)$
 C. $2 \times 8 = 8 \times 2$
 D. $2 \times 1 = 2$

- 6) A. $(8 \times 7) \times 9 = 8 \times (7 \times 9)$
 B. $8 \times 7 = 7 \times 8$
 C. $(8 \times 7) + (8 \times 9) = 8 \times (7 + 9)$
 D. $8 \times 1 = 8$

- 7) A. $(8 \times 1) \times 7 = 8 \times (1 \times 7)$
 B. $(8 \times 1) + (8 \times 7) = 8 \times (1 + 7)$
 C. $8 \times 1 = 8$
 D. $8 \times 1 = 1 \times 8$

- 8) A. $4 \times 1 = 4$
 B. $(4 \times 5) + (4 \times 2) = 4 \times (5 + 2)$
 C. $4 \times 5 = 5 \times 4$
 D. $(4 \times 5) \times 2 = 4 \times (5 \times 2)$

- 9) A. $4 \times (1 \times 0) = (4 \times 1) \times 0$
 B. $4 \times (1 + 0) = (4 \times 1) + (4 \times 0)$
 C. $1 \times 4 = 4$
 D. $4 \times 1 = 1 \times 4$

- 10) A. $1 \times 9 = 9$
 B. $9 \times (3 + 10) = (9 \times 3) + (9 \times 10)$
 C. $9 \times (3 \times 10) = (9 \times 3) \times 10$
 D. $9 \times 3 = 3 \times 9$

- 11) A. $4 \times 6 = 6 \times 4$
 B. $4 \times (6 \times 8) = (4 \times 6) \times 8$
 C. $4 \times (6 + 8) = (4 \times 6) + (4 \times 8)$
 D. $1 \times 4 = 4$

- 12) A. $8 \times 3 = 3 \times 8$
 B. $8 \times 1 = 8$
 C. $(8 \times 3) + (8 \times 1) = 8 \times (3 + 1)$
 D. $(8 \times 3) \times 1 = 8 \times (3 \times 1)$

1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____
 12. _____



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1. **C**
2. **B**
3. **C**
4. **D**
5. **C**
6. **B**
7. **D**
8. **C**
9. **D**
10. **D**
11. **A**
12. **A**